



November 14, 2018

TO: Members of the RI Board of Education

FROM: Ken Wagner, Ph.D., Commissioner of Elementary and Secondary Education
Brenda Dann-Messier, Ed.D., Commissioner of Postsecondary Education

RE: **Concurrent Enrollment List of Course Offerings – 2019-2020 Academic Year**

During the 2013 legislative session, the General Assembly passed the Dual Enrollment Equal Opportunity Act (S0639 Sub B/H6290). The Dual Enrollment regulations, which were approved by the Board of Education on April 27, 2015, establish that dual credit programs for secondary school students be offered in conjunction with the Rhode Island public postsecondary institutions. Governor Gina Raimondo created the Dual Enrollment Fund to break down additional barriers and increase access to these academically challenging coursework opportunities. The fund covers the cost of tuition and fees for public high school students who participate in dual and concurrent coursework with the University of Rhode Island (URI), Rhode Island College (RIC), and Community College of Rhode Island (CCRI).

The term dual enrollment generically refers to high school students having the opportunity to take college classes to meet high school requirements and earn transcribed college credit simultaneously. Dual enrollment programs enable high school students to access college coursework on a college campus (dual enrollment courses) or at their high school (concurrent enrollment courses). The dual enrollment courses are taught on the college campus or online by college faculty and are taken alongside other undergraduate students. Concurrent enrollment courses are taught by high school teachers who have been approved by a postsecondary institution to teach a college-level course for credit at the high school location.

For concurrent enrollment courses, the public postsecondary institutions approve the text and syllabus, and provide mentoring and support for the teachers. There may be differences in the delivery or costs depending on which model is used. However, the intent and outcomes of these dual and concurrent enrollment courses are the same: to provide high school students access to rigorous academic enrichment, improve college readiness, encourage college degree attainment, and decrease the cost of earning a postsecondary degree.

Plans for 2019-2020 Academic Year

Revised list of approved concurrent offerings

The public institutions of higher education were asked to submit an updated list of proposed concurrent enrollment courses. The courses were reviewed at the Office of the Postsecondary Commissioner in consultation with the Department of Education. The criteria for review included:

- Transferability of the course among the public institutions of higher education (as applicable) either as an equivalent course or as meeting a general education requirement.
- Applicability of the course to degree or certificate requirements.
- Applicability of the course to a technical degree or industry approved certification.
- Courses are in the college catalog and are regularly offered to students attending the college or university. Allowable courses will not require a special code or title indicating the course was developed or offered solely for dual/concurrent enrollment purposes.
- The academic catalog description communicates that the course is a rigorous college-level course.

The charts below present the concurrent enrollment courses for 2019-2020, with new courses highlighted. Note that additional courses may be added at a later date, based upon OPC's review and approval. The changes in concurrent enrollment courses are also listed by institution, as follows:

CCRI

Removed

- 1) Foundations of Music (MUSC 1010)
- 2) Music Theory I (MUSC 1700)
- 3) Sight Singing and Ear Training (MUSC 1710)

RIC

Added

- 1) Introduction to Visual Arts (ART 201)
- 2) Introduction to Economics (ECON 200)
- 3) Education in a Democratic Society (FNED 100)
- 4) Elementary Latin I (LATN 101)
- 5) Elementary Latin II (LATN 102)
- 6) Electronic Music (MUS 117)
- 7) Advanced Digital Audio Production I (MUS 118)
- 8) Advanced Digital Audio Production II (MUS 119)

Removed

- 1) Basic Principles of Biology (BIOL 108)
- 2) Computers in Management (CIS 251)

URI

Added

- 1) Introductory Aquaculture (AFS 102)
- 2) Beginning German I (GER 101)
- 3) Pre-Calculus (MTH 111)

Changed

- 1) Human Anatomy (BIO 121) (4 credits) to Fundamentals of Human Anatomy and Physiology I (BIO 220) (3 credits) and Fundamentals of Human Anatomy and Physiology I Lab (BIO 221) (1 credit)

Community College of Rhode Island

Course Title	Course #	Creds	Teacher Requirements
Orientation to Biotechnology	BIOL 1300	1	Master's degree in subject area
Introductory Biotechnology Laboratory Skills	BIOL 1310	3	Master's degree in subject area
Introduction to Computers	COMI 1100	3	Bachelor's Degree and Master's Degree, one of which must be in a computer related field
Introduction to Engineering and Technology	ENGR 1020	3	Master's Degree in Engineering OR Bachelor's of Science Degree in Engineering and be willing to audit the course they intend to teach.
Introduction to Electromechanical Systems	ETEE 1050	3	Master's Degree in Engineering OR Bachelor's of Science Degree in Engineering and be willing to audit the course they intend to teach.
Introduction to Digital Systems	ETEE 1800	3	Master's Degree in Engineering OR Bachelor's of Science Degree in Engineering and be willing to audit the course they intend to teach.

Rhode Island College

Course Title	Course #	Creds	Teacher Requirements
Principles of Accounting I: Financial	ACCT 201	3	Minimum of 5 years work experience in the field may be substituted for the master's with the approval of the Faculty Liaison.
Introduction to Africana Studies	AFRI 200	4	Master's degree in the subject area; minimum of three years teaching experience. All teachers must meet the same educational standards as adjunct faculty in the particular department.
Introduction to Visual Arts	ART 201	3	

Introductory Biology I	BIOL 111	4	BA or BS in life sciences and MA in science or education
Introductory Biology II	BIOL 112	4	BA or BS in life sciences and MA in science or education
General Chemistry I	CHEM 103	4	BA or BS and master's in chemistry; exceptions evaluated on a case-by-case basis.
General Chemistry II	CHEM 104	4	BA or BS and master's in chemistry; exceptions evaluated on a case-by-case basis.
The College Experience	COLL 101	1	Master's degree in appropriate discipline
Introduction to Economics	ECON 200	4	MA in social science or business discipline; new teachers are required to use AP package or approved equivalent.
Principles of Microeconomics	ECON 214	3	MA in social science or business discipline; new teachers are required to use AP package or approved equivalent.
Principles of Macroeconomics	ECON 215	3	MA in social science or business discipline; new teachers are required to use AP package or approved equivalent.
Approaches to Drama	ENGL 113	4	Prefer MA in English; will accept 15 graduate hours in literature (not education or writing courses)
Introduction to the Literary Experience	ENGL 118	4	Prefer MA in English; will accept 15 graduate hours in literature (not education or writing courses)
Education in a Democratic Society	FNED 100	3	Master's in education
Personal Finance	FIN 230	3	Master's in social science or MBA.
Intermediate French I	FREN 113	4	Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus.
Readings in Intermediate French II	FREN 114	4	Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus.
Multiple Voices: The United States in the World	HIST 107	4	MA in history; will consider MAT in history on an individual basis
Introduction to Historical Analysis	HIST 117	4	MA in history; will consider MAT in history on an individual basis
U.S. History I	HIST 118	4	MA in history; will consider MAT in history on an individual basis
U.S. History II	HIST 119	4	MA in history; will consider MAT in history on an individual basis
Fundamentals of First Aid & CPR	HPE 115	2	Master's degree plus current certifications in first aid and CPR
	HPE 201	3	Master's degree in appropriate discipline

Prevention and Care of Athletic Injuries

Intermediate Italian	ITAL 113	4	Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus.
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Readings in Intermediate Italian	ITAL 114	4	Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus.
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Elementary Latin II	LATN 101	4	Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus.
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Elementary Latin II	LATN 102	4	Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus.
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Statistical Methods I	MATH 240	4	MA in mathematics
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Introduction to Business	MGT 100	3	Master's degree in related field, such as MBA.
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Electronic Music	MUS 117	3	Teaching certification, master's degree preferred; interview with Music faculty liaison.
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Advanced Digital Audio Production I	MUS 118	3	Teaching certification, master's degree preferred; interview with Music faculty liaison.
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Advanced Digital Audio Production II	MUS 119	3	Teaching certification, master's degree preferred; interview with Music faculty liaison.
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Survey of Music	MUS 201	4	Master's preferred; interview with faculty liaison
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Elementary Music Theory	MUS 203	4	Master's preferred; interview with faculty liaison
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American Popular Music	MUS 223	4	Master's degree preferred; interview with Music faculty
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History of Jazz	MUS 225	4	Master's degree in appropriate discipline
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Introduction to Political Science	POL 200	3	MA in political science
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American Government	POL 202	4	MA in political science or American history
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Introduction to Political Thought	POL 204	4	MA in political science or intellectual history.
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Intermediate Portuguese	PORT 113	4	Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus.
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Readings in Intermediate Portuguese	PORT 114	4	Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus.
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Introduction to Psychology	PSYC 110	4	Master's in psychology or school counseling
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	RADT 201	1	Master's degree
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Orientation to Medical Imaging

Patient Care Interventions for Allied Health	RADT 225	1	Master's degree
Intermediate Spanish I	SPAN 113	4	Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus.
Readings in Intermediate Spanish II	SPAN 114	4	Master's in language area or 15 graduate credits in the major. Final exam must be submitted with the syllabus.
Computer-Aided Design	TECH 216	3	BS in Tech Ed, advanced/graduate study in technical education/design
Construction Systems formerly TECH 150)	TECH 327	3	BS in Tech Ed, advanced/graduate study in technical education/design

University of Rhode Island

Course Title	Course #	Creds	Teacher Requirements
Introductory Aquaculture	AFS 102	3	BS degree in Animal Sciences OR Agriculture Education; practical hands on experience in Animal Science; teaching certificate in Agricultural Sciences and the appropriate facility and resources to teach the course
Finfish Aquaculture	AFS 202	3	BS degree in Animal Sciences OR Agriculture Education; practical hands on experience in Animal Science; teaching certificate in Agricultural Sciences and the appropriate facility and resources to teach the course
Introduction to Animal Science	AVS 101	3	BS degree in Animal Sciences OR Agriculture Education; practical hands on experience in Animal Science; teaching certificate in Agricultural Sciences and the appropriate facility and resources to teach the course
Issues in Biotechnology –Online	CMB 190	3	Master's Degree and be willing to audit the course they intend to teach: exceptions evaluated on a case by case basis
Fundamentals of Human Anatomy & Physiology I	BIO 220	4	Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis
Fundamentals of Human Anatomy & Physiology I Lab	BIO 221	1	Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis

Business Computing Applications	BUS 110	3	Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis
Introduction to Business	BUS 140	3	Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis
Financial Accounting	BUS 201	3	Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis
Introductory Chemistry Lecture	CHM 103	3	Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis
Laboratory for CHM 103	CHM 105	1	Master's degree with 18 graduate hours in the subject/discipline taught exceptions evaluated on a case by case basis
Computer Concepts	CSC 101	4	Master's Degree and teachers must have a URI cert issued by the CS Department that they have been trained to teach our course. We issue those certs after the teacher's successful completion of our Professional Development training and our review of their curriculum.
The Joy of Programming	CSC 106	4	Master's Degree and teachers must have a URI cert issued by the CS Department that they have been trained to teach our course. We issue those certs after the teacher's successful completion of our Professional Development training and our review of their curriculum.
Object-Oriented Programming	CSC 211	4	Master's Degree and teachers must have a URI cert issued by the CS Department that they have been trained to teach our course. We issue those certs after the teacher's successful completion of our Professional Development training and our review of their curriculum.
Fundamentals of Cybersecurity	CSF 102	4	Master's Degree and teachers must have a URI cert issued by the CS Department that they have been trained to teach our course. We issue those certs after the teacher's successful completion of our Professional Development training and our review of their curriculum.
Introduction to Literature	ENG 110	4	Master's degree with 18 graduate hours in the subject/discipline taught
Beginning German 1	GER 101	3	Master's degree with 18 graduate hours in the subject/discipline taught
Pre-Calculus	MTH 111	3	Master's degree with 18 graduate hours in the subject/discipline taught

Introduction to Physics	PHY 109	3	Master's degree with 18 graduate hours in the subject/discipline taught
Introduction to Physics Lab	PHY 110	1	Master's degree with 18 graduate hours in the subject/discipline taught
General Psychology	PSY 113	3	Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis
Developmental Psychology	PSY 232	3	Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis
Statistics Modern Society	STA 220	3	Master's degree with 18 graduate hours in the subject/discipline taught: exceptions evaluated on a case by case basis
Introduction to Design	TMD 126	3	Master's Degree OR Bachelor's degree; practical experience in textile design and audit the course they intend to teach
Writing to Inform and Explain	WRT 104	3	Master's degree with 18 graduate hours in the subject/discipline taught

RECOMMENDATION: That, the RI Board of Education approves the Concurrent Enrollment List of Course Offerings for 2019-2010 Academic Year, as presented.